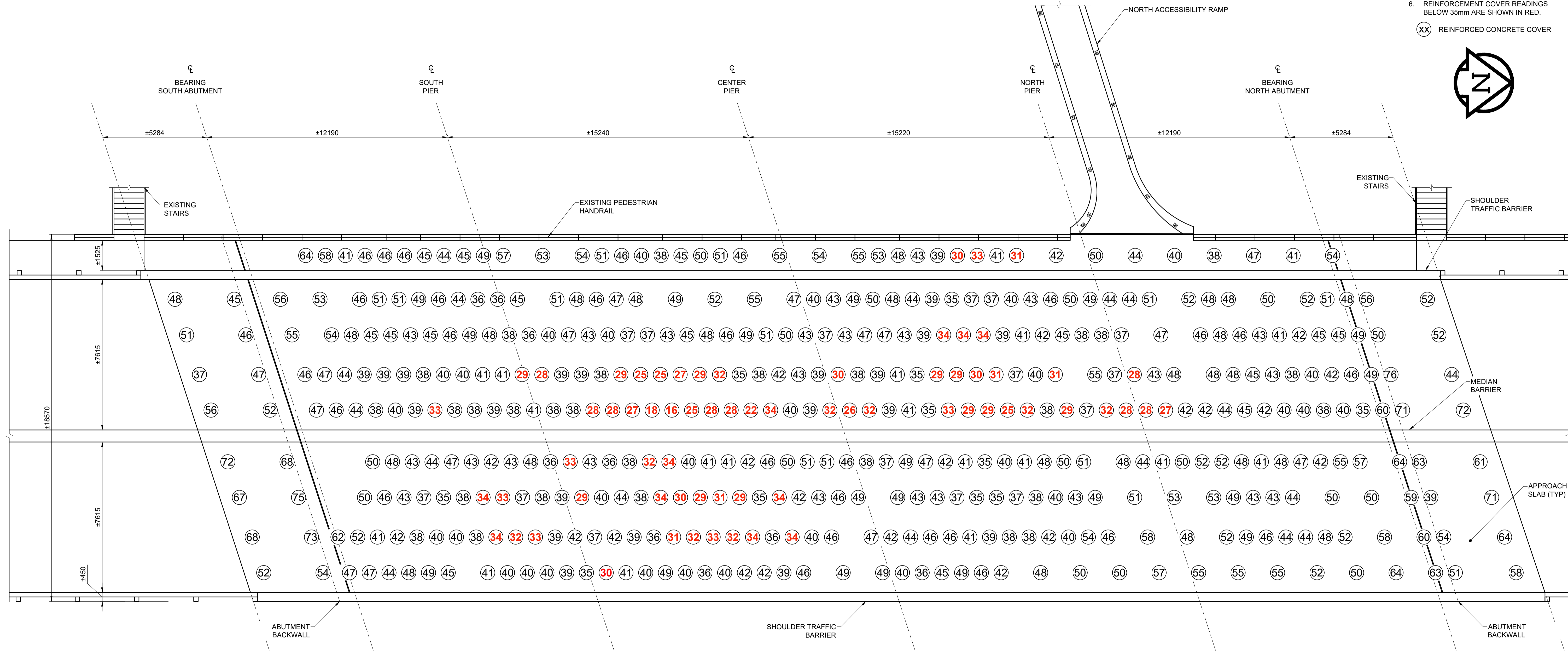


- GENERAL NOTES:**
- SUBSTRUCTURE NOT SHOWN FOR CLARITY.
 - READINGS FOR REINFORCEMENT COVER DEPTHS IN MILLIMETERS.
 - REINFORCEMENT COVER READINGS PROVIDED TO ASSIST THE CONTRACTOR IN DETERMINING CONCRETE REMOVAL METHODS.
 - CONTRACTOR TO VERIFY COVER MEASUREMENTS PRIOR TO UNDERTAKING REMOVALS.
 - COVER READINGS TAKEN AT 1m INTERVALS AT THE WHEEL PATHS OF ALL EXISTING FOUR LANES.
 - REINFORCEMENT COVER READINGS BELOW 35mm ARE SHOWN IN RED.
- (XX) REINFORCED CONCRETE COVER



**PLAN OF REBAR COVER READINGS
ON EXISTING DECK AND APPROACH SLABS**
SCALE 1:100



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

LOCATION APPROVED
UNDERGROUND STRUCTURES

DATE _____

NOTE:
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

No.	REVISIONS	DATE	BY
D	ISSUED FOR TENDER	18/09/04	BAP
C	ISSUED FOR 95% DESIGN REVIEW	18/08/07	BAP
B	ISSUED FOR 50% DESIGN REVIEW REV 1	18/06/28	AF
A	ISSUED FOR 50% DESIGN REVIEW	18/04/03	AF

MORRISON HERSHFIELD

DESIGNED BY: AF
CHECKED BY: YM

DRAWN BY: ALP
APPROVED BY: BE

HOR SCALE: AS SHOWN
VERT SCALE: AS SHOWN

RELEASED FOR CONSTRUCTION: N/A

DATE: _____

PROFESSIONAL'S SEAL

PROVINCE OF MANITOBA

A. FATHI
Member
41159

REGISTERED PROFESSIONAL ENGINEER

CONSULTANT FILE NAME
W160034 - DD SS.DWG

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

EMPRESS STREET PROJECT
OVERPASS REHABILITATION WORKS
SUPERSTRUCTURE
EXISTING DECK AND APPROACH SLAB
CONCRETE COVER READINGS

CITY DRAWING NUMBER: P-3494-103
SHEET 103 OF 168
DRAWING No. 103 REV D